



U S Army Corps  
of Engineers  
Tulsa District

# FACTSHEET

Former Firing Range • Former Ardmore Air Force

## FORMER FIRING RANGE

DERP-FUDS Project No. K06OK011804

ARDMORE, OKLAHOMA

## Public information meeting

### PURPOSE

The United States Army Corps of Engineers (Corps) is conducting a public informational meeting to discuss the Proposed Plan for the former small arms Firing Range at the former Ardmore Air Force Base (AFB) and to seek public comments on the Proposed Plan. The former Ardmore AFB is now used as the Ardmore Industrial Air Park.

The Proposed Plan was prepared to address the bullets, bullet fragments, and lead in soil at the former Firing Range berm. This Proposed Plan identifies the Preferred Alternative for the remedial action for the lead in the soils and provides the rationale for this preference. In addition, the Proposed Plan includes summaries of other remedial action alternatives evaluated for use at this site. This document is issued by the Corps - Tulsa District, the responsible agency for site activities. The Corps is addressing the lead because environmental investigations indicated that Department of Defense (DoD) activities at the former Firing Range resulted in releases of lead to the environment.

The Corps will select a remedy for the site after reviewing and considering information submitted during the 30-day public comment period. The Corps may modify the Preferred Alternative or select another remedial action based on new information or public comments. Therefore, the public is encouraged to review and comment on the alternatives presented in this Proposed Plan. The Corps will submit the final remedy to the Oklahoma Department of Environmental Quality for review and concurrence.

### SITE BACKGROUND AND CHARACTERISTICS

The former Firing Range is north of the existing airfield and north of Bernie Conway Road. The Firing Range was used for small arms training during the DoD use of the property between 1952 and 1959. Lead was released to site soils during small arms training when bullets entered the earthen berm. Environmental investigations indicated that lead in soil was the only constituent detected above regulatory levels. Lead has not been detected in groundwater at the former Firing Range.

### PREFERRED ALTERNATIVE

**Dig and Haul is the Preferred Alternative.** This would involve the removal of the bullets, bullet fragments, and affected soils and disposal of these materials off-site at a licensed landfill. Sampling would be conducted to confirm removal of affected soils.

#### PUBLIC MEETING

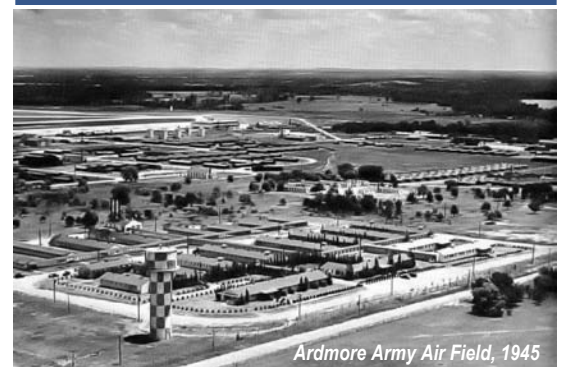
October 5, 2006, 7:00 PM  
Ardmore Public Library  
320 E St NW, Ardmore, OK 73401  
(580) 223-8290

#### PUBLIC COMMENT PERIOD

October 5 to November 5, 2006  
The USACE will accept written comments during the public comment period.

#### Submit to:

Carol Wies, Project Manager  
Tulsa District, Corps of Engineers  
ATTN: CESWT-EC-ER (C. Wies)  
1645 S. 101st. E. Avenue  
Tulsa, OK 74128-4629  
Carol.Wies@usace.army.mil



Ardmore Army Air Field, 1945



## Site Plan



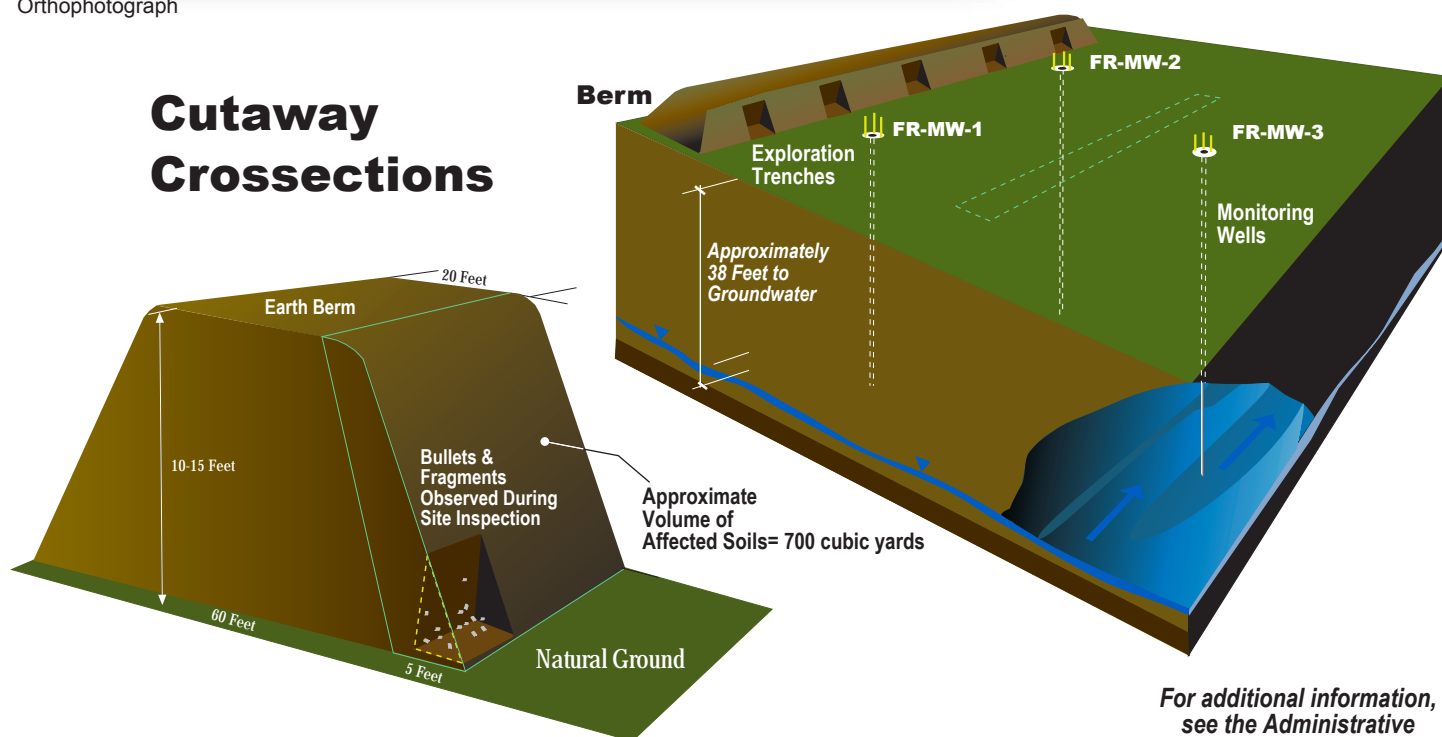
Present view of berm.



Bullets and bullet fragments  
observed in berm.

Aerial Photograph Source: Oklahoma  
Center for Geospatial Imagery, National  
Agricultural Imagery Project, 2003  
Orthophotograph

## Cutaway Crossections



For additional information,  
see the Administrative  
Record file:  
Ardmore Public Library  
320 E Street NW  
Ardmore, OK 73401

## FACTSHEET

Former Firing Range • Former Ardmore Air Force Base